

LPMA Antenna

30 – 420 MHz

Product Code: LPMA-A0006



SPECIFICATIONS

Electrical:	
Input frequency range	30 – 420 MHz
VSWR	< 2.5:1 over entire band
Nominal input impedance	50 Ω
Connector	N-type female
Gain	6 – 8 dBi
Antenna material	Combination of aluminium and tufnol
Polarisation	Vertical
Mechanical:	
Dimensions (l x w x h)	3 m x 0.25 m x 2.5 m

PRODUCT FEATURES:

- 30 to 420 MHz frequency range
- Can be customised to various frequency requirements
- Rugged outdoor construction
- Antenna impedance 50 Ω
- VSWR better than 2.5:1

APPLICATIONS:

- Radio monitoring
- EW

PRODUCT DESCRIPTION:

This is a log periodic monopole array (LPMA) which has been designed to be mounted on a conductive groundplane such as a container, a vehicle roof, actual ground or rooftop with a good groundplane.

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VERSION: 1.7

VSWR MEASUREMENTS:

